



IRI Web Application Training – IRI Administrator 2012-2013 Idaho State Department of Education

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IRI Explanation

▶ What is the IRI?

- ▶ The Idaho Reading Indicator (IRI) is an assessment mandated by Idaho Code 33-1614 to identify “at risk” students for reading failure.

▶ Who takes the IRI Assessment?

- ▶ All K – 3 students are required to take the IRI assessment.

▶ When is the IRI administered?

- ▶ The IRI is administered twice a year; once in the Fall and once in the Spring.
- ▶ Schools may administer a Winter IRI, however this is an optional assessment.

▶ Why is the IRI administered?

- ▶ The IRI identifies students who are “at risk” for reading failure.
- ▶ The IRI provides school districts with funding for early reading intervention services for at risk students.
- ▶ The IRI is intended to be used both to establish local curricular standards as well as provide direction for further assessment of students.



IRI Background

- ▶ **IRI began in 2000 – State Statue 33-1614 to 33-1615**
 - ▶ Idaho State Board of Education approved the Idaho Comprehension Lit course
 - ▶ Focus on K- 3 students to immediately address at risk students
 - ▶ Future reading problems are best avoided by early intervention
 - Reading Assessment: Twice a Year
 - Extended Reading Intervention: 40 hours of additional instruction for K – 3 students reading below grade level
 - Teacher Preparation: 3 Credit Course as part of renewing their professional certificate
- ▶ **2007 the IRI assessment transitioned to AIMSweb®**
 - ▶ AIMSweb® is a web-based assessment, data management, and reporting system that provides the framework for Response to Intervention (RTI).
 - ▶ Use of research based curricular based measures
 - ▶ 2009 SDE purchased proprietary IRI benchmark probes (tests) for K -3
- ▶ **2009 SDE purchased proprietary IRI benchmark probes (tests) for K- 3**
 - ▶ AIMSweb® had no way of securing the probes within their system.
 - ▶ IRI probes are mandated to be a secure assessment and must remain out of sight from public and classroom teachers.
 - ▶ These probes are the intellectual property of the SDE. Owning these probes provided immense flexibility in redesigning our IRI program.



IRI Analysis

3 Principle Reasons for Change

- ▶ **AIMSweb® - Transition**
- ▶ **Finance – Continual Funding Decrease**
- ▶ ***Technological Needs of SDE***



IRI Analysis

Transitioning - AIMSweb®

State LMS - Learning Management System

- ▶ Adapting state assessment data within LMS (SchoolNet)
- ▶ Support digital backpack

Gearing away from an annual contract

- ▶ Housing data within the SDE vs. an outside data management system
- ▶ Reporting within house will easily sustain statute requirements



IRI Analysis

Finance – Continual Funding Decrease

- ▶ Budget decrease from \$3.3 M to \$ 2.2 M
 - ▶ Increase in enrollment for K-3 students
 - ▶ IRI administration reimbursement decreased to \$2.55/student
 - ▶ Winter assessment - optional with no state reimbursement
 - ▶ **Early Reading Intervention funding decreased \$55.00/per I**
- ▶ Slow reimbursement payments to LEAs for IRI administration
 - ▶ Current process takes 2 months after testing for IRI reimbursements to be sent to LEAs
 - ▶ Potential for misappropriations with invalidated IRI data
- ▶ Annual contract
 - ▶ Development of an internal IRI application at ½ the annual cost
 - ▶ Proposed application will provide SDE with an application that will provide valid data and reports in accordance to State statute
 - ▶ Potential for more money to go back to the districts for intervention and testing



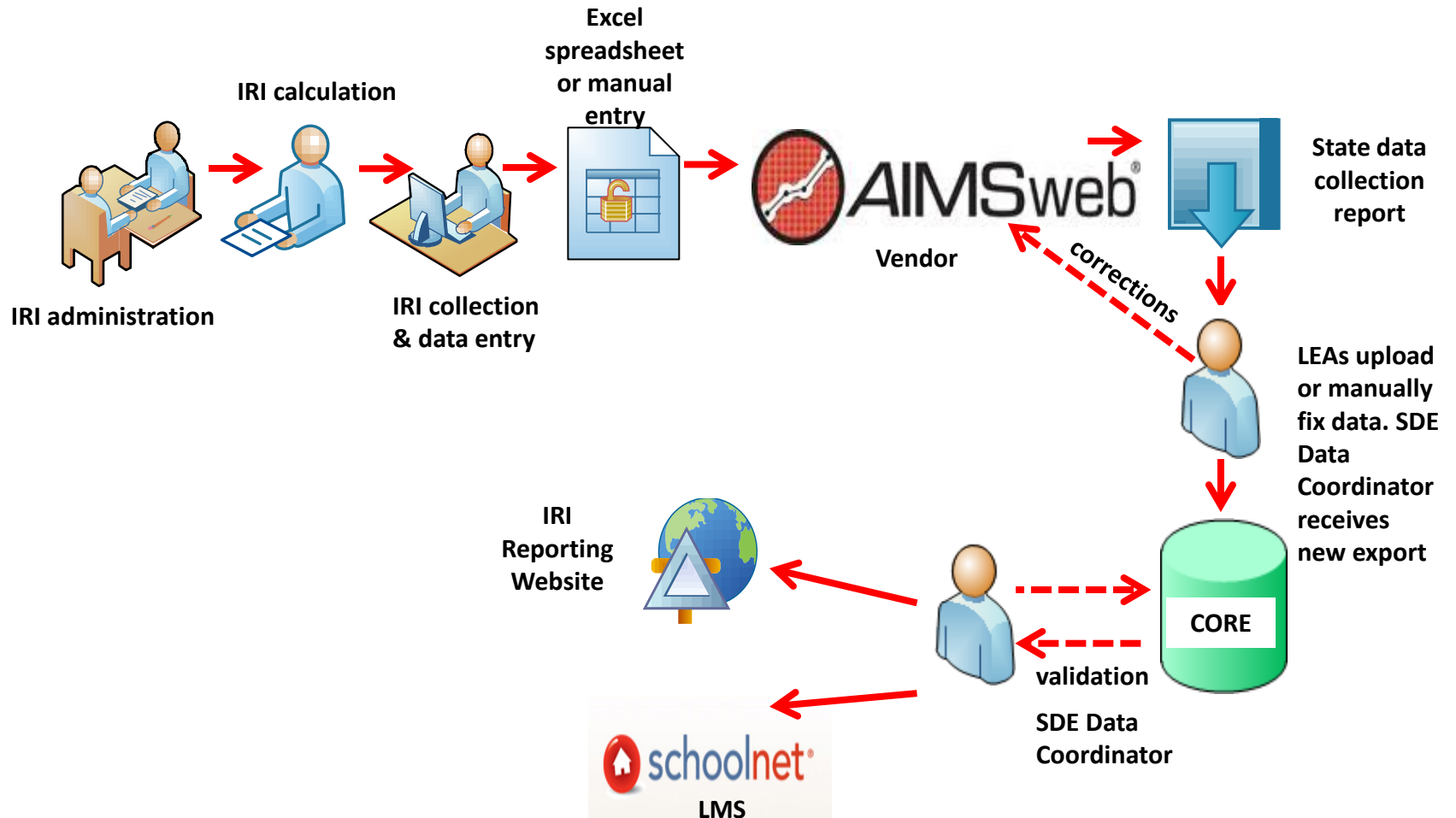
IRI Analysis

Technological Needs of the SDE

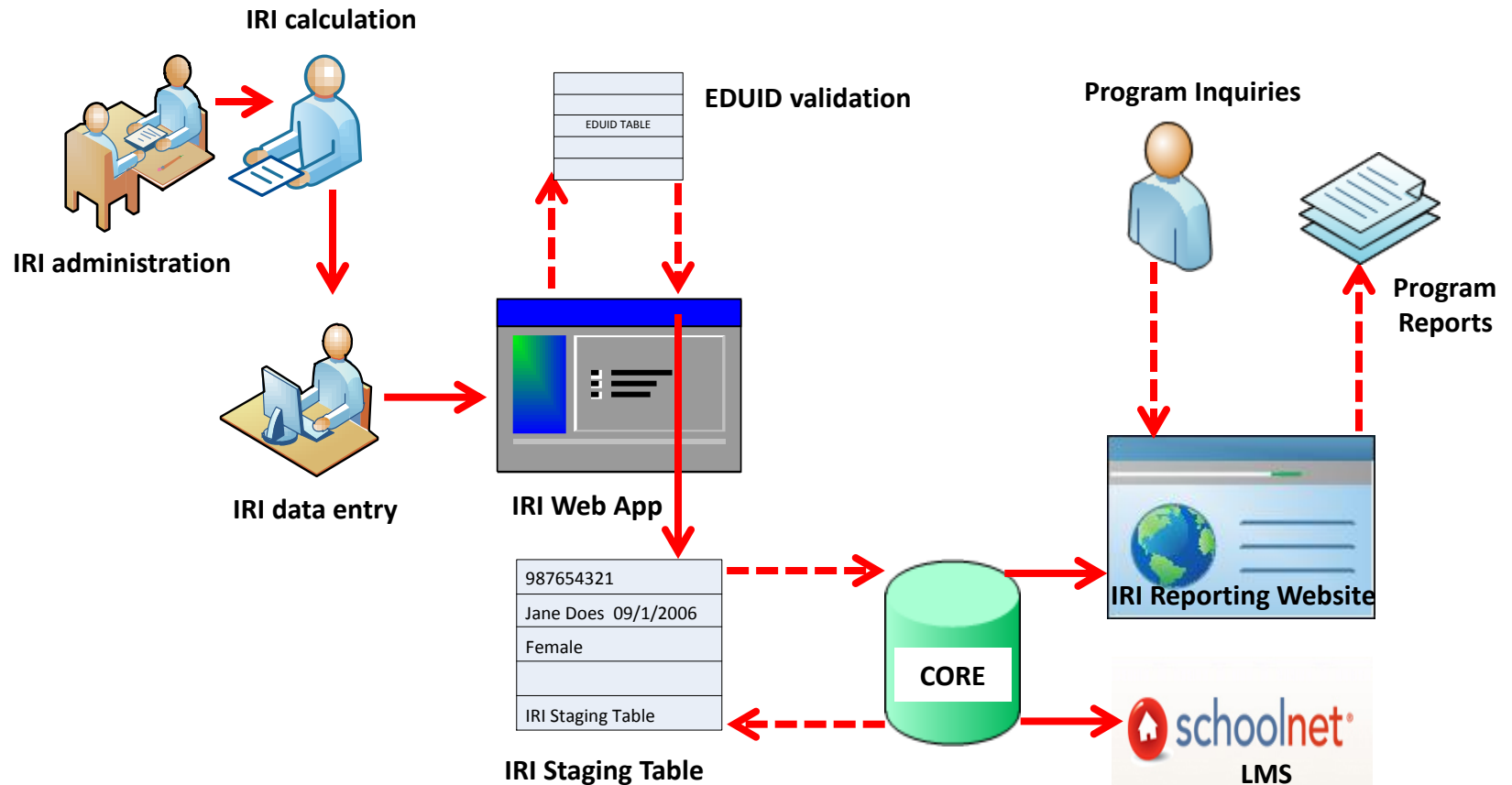
- ▶ Validation = data and program integrity
- ▶ Efficiency
- ▶ Better reporting system
- ▶ Adaptability with the state Learning Management System:
SchoolNet



Old IRI Process



New IRI Process





IRI Web Application Access

IRI Web Application Prerequisites

- ▶ Must be Registered with SDE
 - ▶ ADFS Schools: Meridian Joint School District
- ▶ Must recall User Name and Password
- ▶ Must be assigned the IRI Administrator role to access the IRI Web Application
- ▶ <https://www.sde.idaho.gov/site/isee/>
 - ▶ Assistance in registering or resetting your password

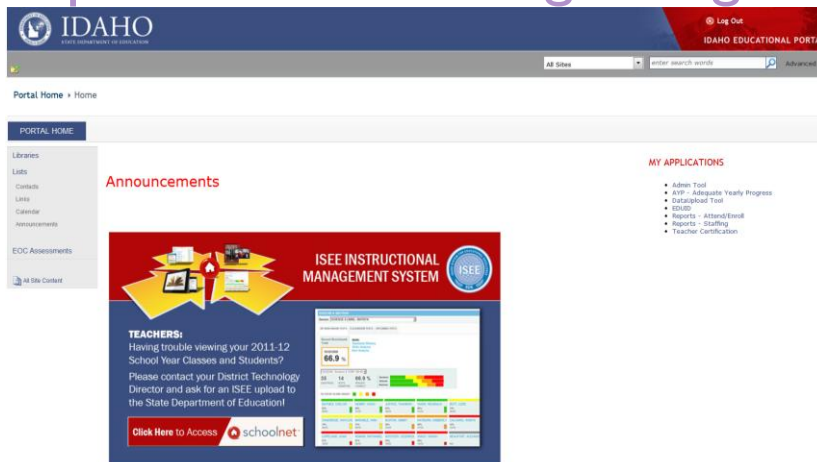


Access to IRI Web Application

- ▶ http://www.sde.idaho.gov/site/reading_indicator/



- ▶ <https://isee.sde.idaho.gov/Pages/default.aspx>



LIVE DEMO

- ▶ Entering IRI Scores
- ▶ Logging Into the IRI Web Application



Entering IRI Scores

- ▶ The *district name* will appear as it is being typed
- ▶ Select correct district as it appears
- ▶ User will only be able to access district(s) where he/she is provisioned
- ▶ Once the district is selected, a corresponding drop down menu of elementary schools with K – 3 instruction will be available for selection
- ▶ Select the correct school building where the IRI was administered
- ▶ IRI Administrator will identify the student grade level for the scores he/she will be data entering
- ▶ Based on the grade selection, the web application will determine whether one or two IRI scores are needed
 - ▶ K & 1st grade required two scores
 - ▶ 2nd and 3rd grades will only have one score



Entering IRI Scores

- ▶ IRI Administrator will click on “Add new record” button.
- ▶ This will provide a dropdown to enter the students EDUID.
- ▶ Once the EDUID is entered, a student name will appear with a birthdate.
- ▶ This will provide initial confirmation of the EDUID and student name.
- ▶ You will not be able to enter duplicate entries. If a students name/EDUID has been entered, the system will not allow you to enter it again.
- ▶ Data enter the students score(s).
 - ▶ Kindergarten will be: LNF & LSF.
 - ▶ 1st will be: LSF & RCBM.
- ▶ Enter date the test was administered using the online calendar.
- ▶ The testing date will be used with enrollment records from ISEE to validate reimbursement.
 - ▶ Once you fill in date at the top - test date field will automatically fill as you enter student records
 - ▶ IRI score is entered
- ▶ IRI Administrator will continue this process until all scores for that School’s grade are entered.
- ▶ Repeat this process for each grade level.
- ▶ As scores are entered, they are saved on a staging table (temporary table).

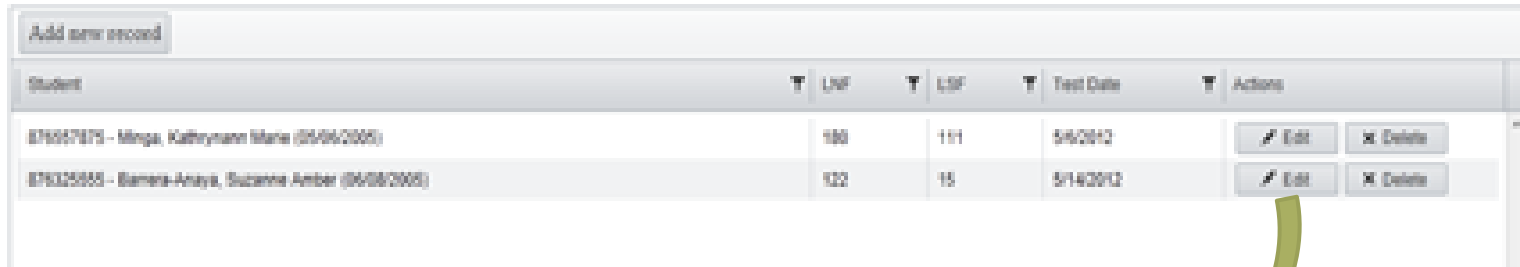


Entering IRI Scores – PDF/Report

- ▶ After all data has been entered, the IRI Administrator will have the ability to export data via PDF or excel by clicking the Export Button.
- ▶ This will give you the option to have an excel file or csv file that you can use to upload data into your SIS or progress monitoring tool such as AIMSweb.
- ▶ IRI Administrators will want to review this report to ensure correct data has been submitted.
- ▶ During the scoring time period August 20th to September 28th, the edit and delete functions will be available to LEA IRI Administrators.



Edit Function



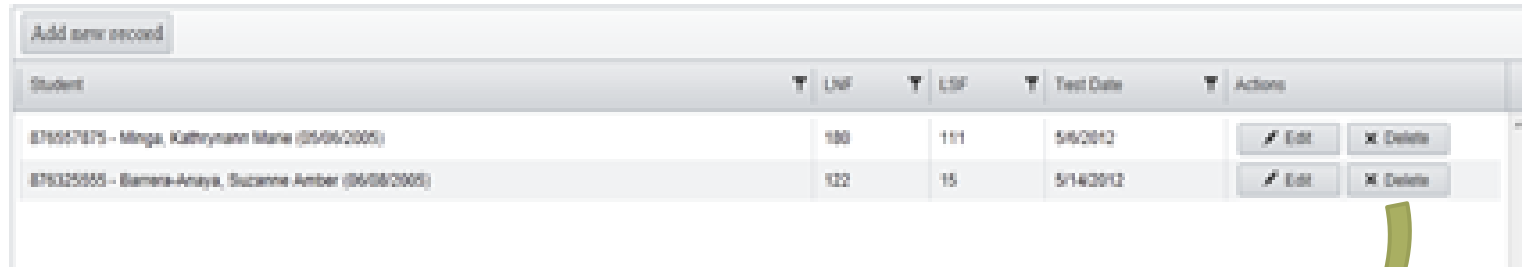
Student	LNF	LSF	Test Date	Actions
87657879 - Mingo, Kathrynn Marie (04/04/2005)	100	101	5/4/2012	Edit Delete
876325665 - Bamens-Anaya, Suzanne Amber (04/08/2005)	122	15	5/14/2012	Edit Delete

- ▶ Edit function should be used to correct test scores or test dates

▶ Examples

- ▶ If the student score was a 10 but the administrator entered it as 01, the edit function allows the administrator to correct the data entry error.
- ▶ If the administrator entered LSF scores under the LNF column, the edit function allows the administrator to correct the data entered and enter the correct score under the correct column.

Delete Function



The screenshot shows a web application interface for managing student records. At the top left is a button labeled 'Add new record'. Below it is a table with the following columns: 'Student', 'LSP', 'LSP', 'Test Date', and 'Actions'. The table contains two rows of data. The first row shows a student named 'Mingo, Kathrynann Maria' with a score of 190, a date of 5/6/2012, and 'Edit' and 'Delete' buttons. The second row shows a student named 'Barrera-Anaya, Suzanne Amber' with a score of 122, a date of 5/14/2012, and 'Edit' and 'Delete' buttons. A large green arrow originates from the 'Delete' button in the second row and points to the first bullet point in the list below.

Student	LSP	LSP	Test Date	Actions
876557875 - Mingo, Kathrynann Maria (05/06/2005)	190	191	5/6/2012	Edit Delete
876325955 - Barrera-Anaya, Suzanne Amber (06/08/2005)	122	15	5/14/2012	Edit Delete

- ▶ Delete function should be used to delete a test score completely.
- ▶ Use sparingly
- ▶ Examples
 - ▶ IRI data entered for a Kindergarten class but student was actually in 1st grade
 - ▶ IRI data was entered incorrectly for a student – data was actually another students data and entry was already saved. Delete function would be the only way to fix error

Variance: Incorrect or No EDUID record

- ▶ If student EDUID does not match or there is no record:
 - ▶ IRI Administrator will re-enter EDUID.
 - ▶ If still no match, IRI Administrator documents this on class roster, indicating incorrect EDUID.
 - ▶ IRI Administrator to work with the LEA EDUID Application user and/or other school official to verify the student's correct EDUID.
 - ▶ Once EDUID is verified, the IRI administrator returns to IRI Web app and data enter score(s) as previously described.





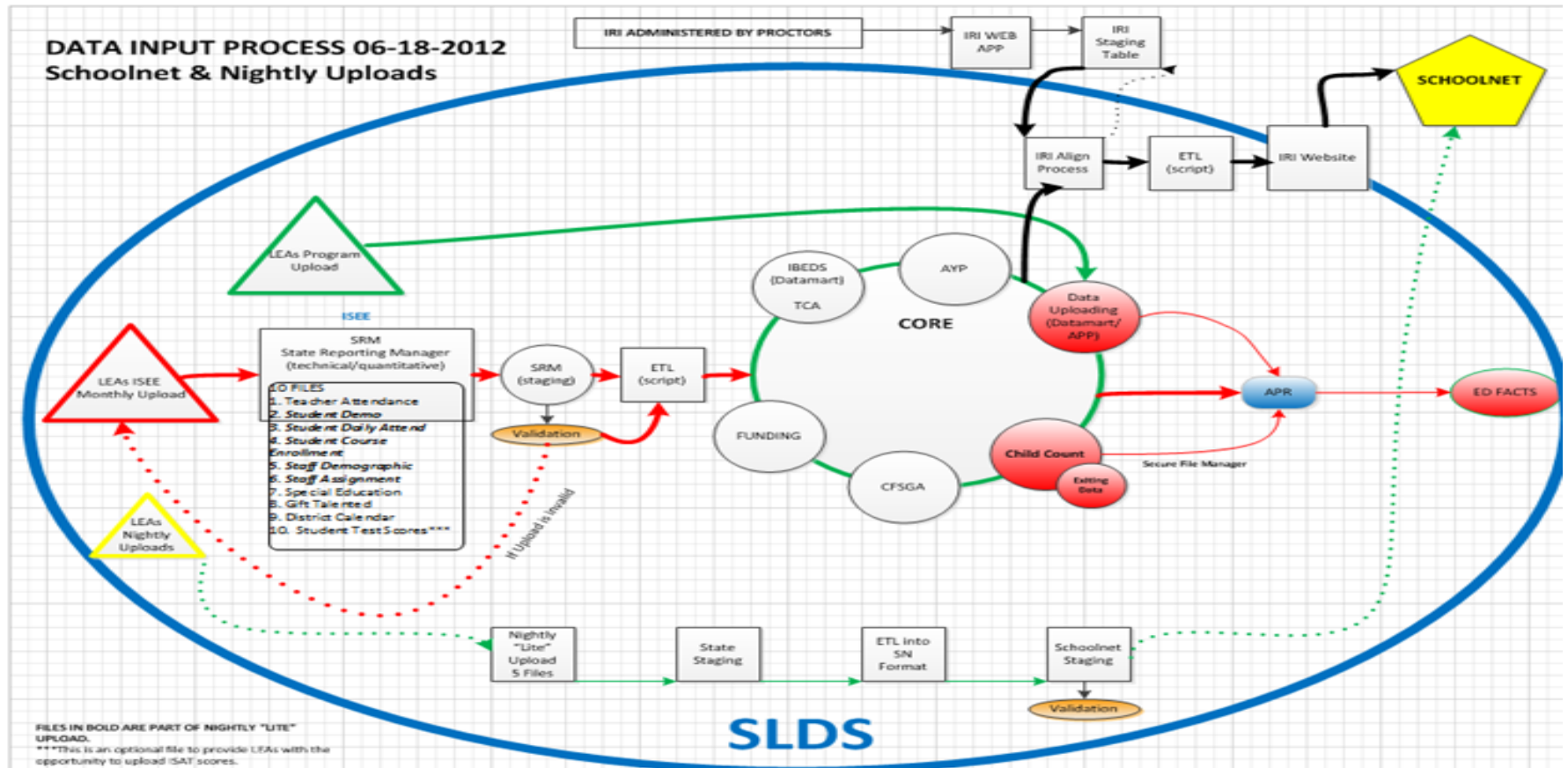
ISEE Monthly Upload & the Alignment of the IRI records

ISEE Monthly Upload

- ▶ All districts are required to do a monthly upload to report educational activity and performance
- ▶ The vehicle or mechanism to do the uploads is ISEE: Idaho System for Educational Excellence
- ▶ Each month all districts are required to upload files on Student Demographics, Enrollment, Daily Attendance, Course Enrollment, Special Education, Gifted & Talented, Title I, Test, and Discipline.
- ▶ This information is validated and is imported into CORE



ISEE Monthly Upload Process



ISEE Monthly Upload Errors



- ▶ The information in the files contains errors, the LEA is advised that the upload has errors and will not be uploaded
- ▶ The LEA needs to correct their monthly upload
- ▶ After correcting the monthly upload, the LEA must resubmit their upload with the corrected information

Discrepancy Report – Status Index

IRI WEB APPLICATION & WEB SITE REPORTING PROJECT

STATUS INDEX

IRI DISCREPANCY REPORT STATUS INDEX

IRI STAGING RECORD			STATUS	ENROLLMENT RECORDS				EXPLANATION/CAUSES
District/School	Test Date	Grade		District/School	Enrollment Date	Exit Date	Grade	
D1/S1	09-01-2012	1	0	D1/S1	08-24-2012		1	No error or warning. Complete match.
D1/S1	09-01-2012	K	1					Error: No enrollment information. IRI data will stay on staging table. Discrepancy report will indicate no alignment with CORE data.
D1/S1	09-01-2012	K	2	D1/S1	08-24-2012		1	Error: IRI Administrator data entered Grade K, but Enrollment records reflects grade 1. Needs correction.
D1/S1	09-01-2012	K	3	D1/S1	09-05-2012		K	Error: Enrollment date doesn't cover the test date. Needs correction.
D1/S1	09-01-2012	K	2,3	D1/S2	09-05-2012		1	Error: Grades don't match. Enrollment date doesn't cover the test date. Both errors need correction.
D1/S1	09-01-2012	K	1	D2/S1	08-23-2012		K	Error: Enrollment dates are conflicting.
D1/S1	09-01-2012	K	0	D1/S1 D2/S1	08-23-2012 08-23-2012		K K	No error or warning. Complete match with D1/S1. Although the District 2 has an enrollment record, it doesn't have an IRI record.
D1/S1	09-01-2012	K	0, 6	D1/S2	08-23-2012		K	No error. Warning: IRI was administered at another school within the same district. Since funding is distributed at district level, no error.
D1/S1 D1/S2	09-01-2012 09-02-2012	K K	0 4	D1/S1 D1/S2	08-23-2012 09-02-2012	09-01-2012	K	No error for the 1 st IRI taken. System will flag the 2 nd IRI taken at school #2 because there is already an IRI taken within a legitimate enrollment date.
D1/S1 D2/S2	09-01-2012 09-01-2012	K K	5 5	D1/S1 D2/S2	08-23-2012 09-01-2012		K	Error: From the information, both IRIs were taken the same day and it looks like the student was enrolled in two schools at the same time.
D1/S1 D2/S1	09-01-2012 09-02-2012	K K	0 4	D1/S1 D2/S1	08-23-2012 09-02-2012	09-01-2012	K	No error for the 1 st IRI taken. System will flag the 2 nd IRI taken at school #2 because there is already an IRI taken within a legitimate enrollment date.
D1/S1 D2/S2	09-01-2012 09-01-2012	K K	5 5	D1/S1 D2/S2	08-23-2012 08-23-2012		K	Error: From the information, both IRIs were taken the same day and it looks like the student was enrolled in two schools at the same time.

IRI Status Options and System Responses

Numeric Status	Verbal Status	Error or Warning
0	Match	
1	No Enrollment	Error
2	Grade Mis-Match	Error
3	Enrollment Dates Don't Cover Test Dates	Error
4	Another IRI Matched	Error
5	IRI Match - Tie	Error
6	School Mismatch	Warning



IRI Reporting Website

Graphs and Reports

- ▶ IRI Administrator will have the ability to run the following reports:
 - ▶ State data
 - ▶ District/school specific data
 - ▶ Comparison data from year to year, district to district, and school to school
 - ▶ Progression of a student from year to year
 - ▶ Improvement Report
 - ▶ 90% Enrollment Report
 - ▶ Payment/Funding Report
- ▶ IRI Reporting will be available for public view:
 - ▶ State Data
 - ▶ District Data



Will the IRI Assessment change?

- ▶ No
- ▶ The IRI assessment will remain the same as previous years.
 - ▶ IRI probes are the intellectual property of the SDE.
- ▶ Districts will continue to use the same proctor booklets and continue ordering materials through the SDE.
- ▶ Money districts receive for their I's from the fall can use that funding for progress monitoring licenses through AIMSweb®. Districts will need to set up their own account with AIMSweb® if so choose. Below are list of other free progress monitoring sites your school or district can utilize for progress monitoring.
 - ▶ National Center on Student Progress Monitoring: www.studentprogress.org/default.asp
 - ▶ easyCBM: www.easycbm.com
 - ▶ Intervention Central: www.interventioncentral.org
 - ▶ Reading Resource - DIBELS: www.readingresource.net/dibels.html
 - ▶ National RTI Website: <http://www.rti4success.org/progressMonitoringTools>



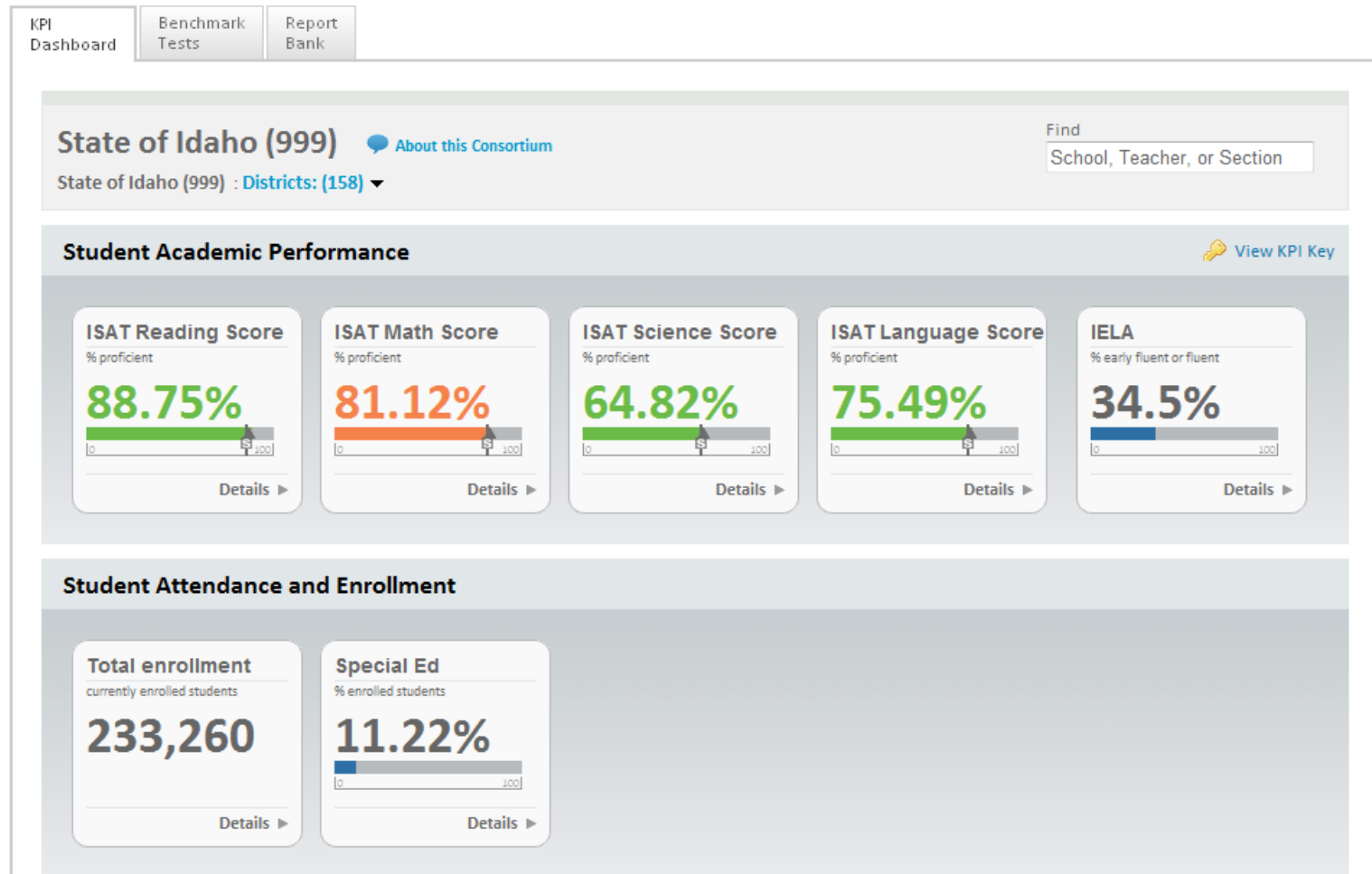
Who to contact for RTI licenses through AIMSweb® ?

- ▶ If you have had RTI licenses for AIMSweb® and would like to continue to use them please contact Adria David, adavid@sde.idaho.gov.
- ▶ Adria will be able to tell you how the application process will work and when the application will be available.
- ▶ The Assessment Division no longer oversees the RTI licenses or AIMSweb® contract – This is now under the Special Education Division.



Reporting on SchoolNet

Dashboard



Review of IRI Web Application

► Quick snapshot of Web Application

 **IDAHO**
STATE DEPARTMENT OF EDUCATION

Log On

IRI DEMO

Home

Welcome to IRI DEMO

▼ At A Glance

Welcome to the Idaho Reading Indicator (IRI) Web Application.

This application enables Users to data enter IRI assessment scores. The administration of the IRI assessment is mandated by Idaho law. IRI scores are required for students in grades K through 3. The IRI Web Application collects IRI data for program reporting purposes. This internal web application feeds the IRI Reporting Website, which is required by state statute.

For further information about the IRI, please refer to the IRI page at http://www.sde.idaho.gov/site/reading_indicator/.

If you have questions about the IRI program, please contact Stephanie Martin at smartin@sde.idaho.gov.

For technical assistance, please contact support@sde.idaho.gov.



► More Info

QUESTIONS?



Contacts

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SDE IT

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Links

► **IRI site:**

http://www.sde.idaho.gov/site/reading_indicator/

► **IRI Training site:**

http://www.sde.idaho.gov/site/reading_indicator/training.htm

► **ISEE site:**

<http://www.sde.idaho.gov/site/isee/>

